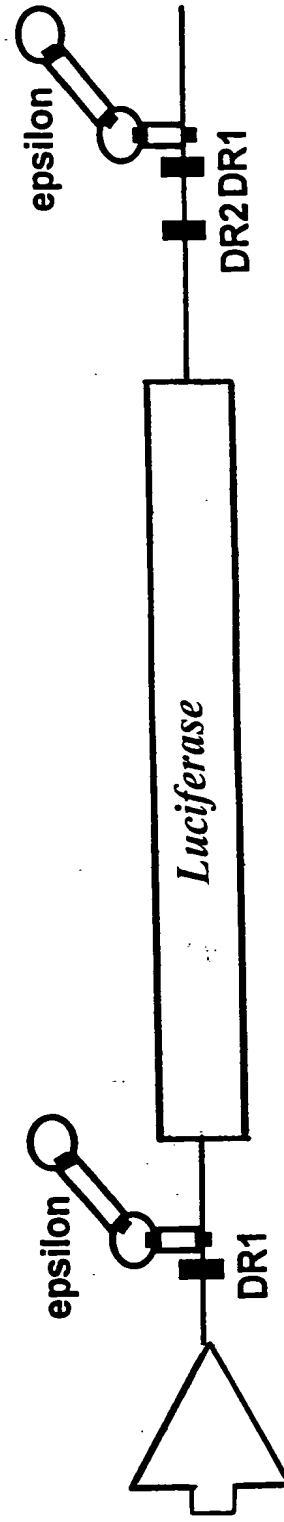


**FIGURE 1**

**PhenoSense-HBV: Indicator Gene Viral Vector**



**FIGURE 2**

**PhenoSense-HBV: Resistance Test Vector**

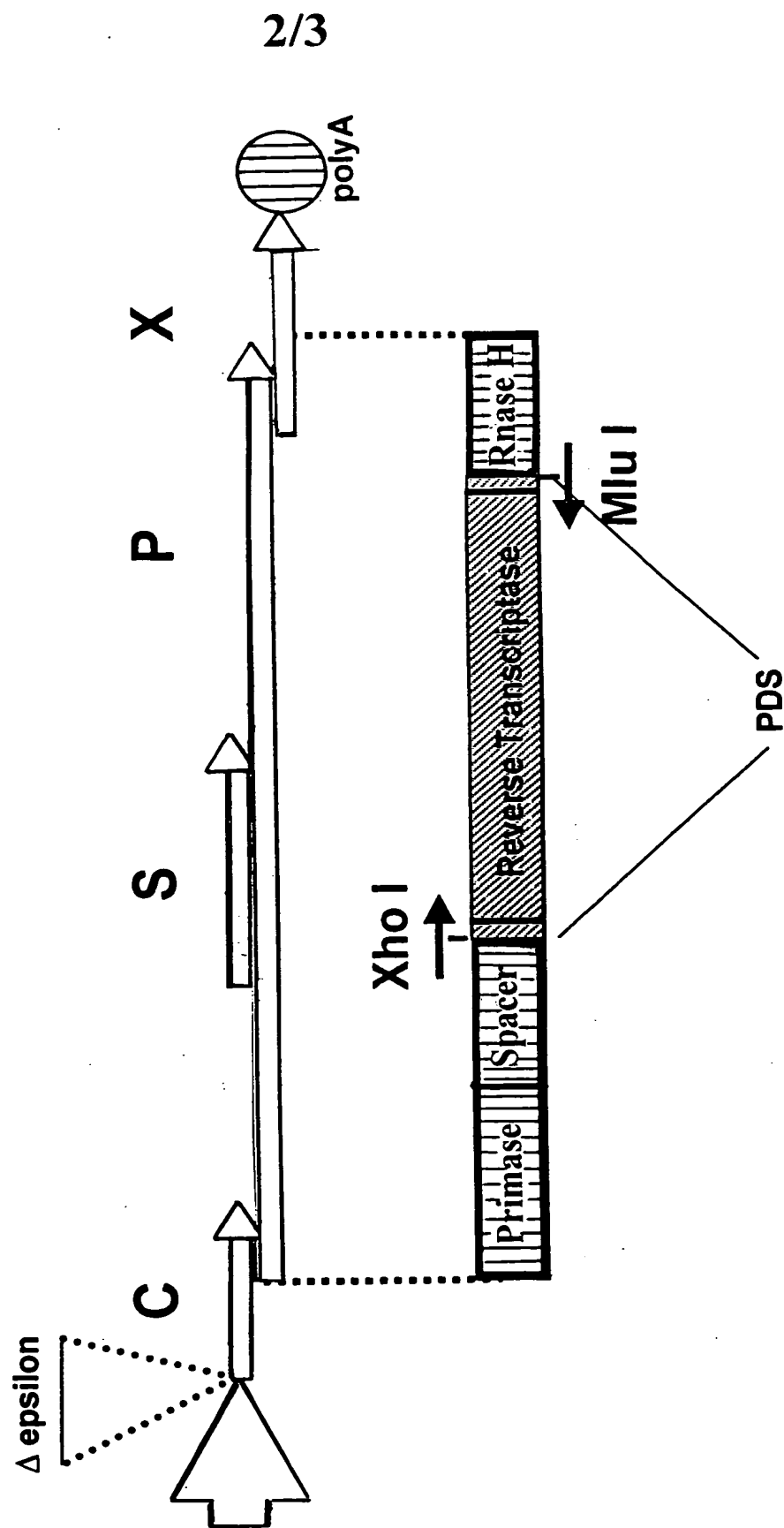


FIGURE 3

## A) HBV

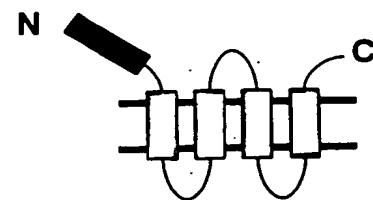
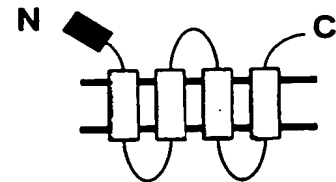
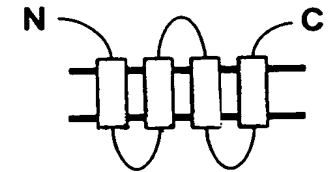
S



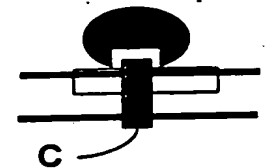
M



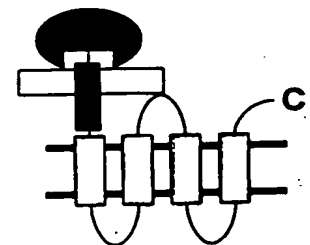
L



## B) HFV



## C1) HBV/HFV



## C2) HBV/HFV

